

Abstract of the Disclosure

A sample for manipulation by an optical tweezer comprising at least one auxiliary object linked to at 5 least one target object. In one example, the auxiliary object includes haemoglobin or a haemoglobin derivate. The target object is manipulated where an optical tweezer is applied to the linked auxiliary object. A laser beam of the optical tweezer may be coupled to a microscope for 10 target object manipulation.